

**Drafts**

**Pending**

**Active**

- L1: (7259) cmp.clm. or (chemical adj mechanic
- L2: (299) 1 and optical.clm.
- L3: (245) 2 and light
- L4: (177) 3 and (light or radiat\$4 or wavelen
- L5: (61) 4 and ((material or optical\$2 or lay
- L6: (32) 5 and (optical\$2 near (layer\$1 or ma
- L7: (38329) optical\$2 adj3 (layer or material
- L8: (662) 7 and (cmp or (chemical adj mechani
- L9: (601) 8 and (light or radiation or wavele
- L10: (307) 9 and (endpoint or stop\$4)
- L11: (284) 10 and remov\$4
- L12: (203) 11 and optical.clm.
- L13: (102) 12 and (polish\$4.clm. or planariz\$
- L14: (80) 13 and (endpoint or detect\$3)
- L15: (5) 14 and (optical\$3 adj (material or

**Failed**

**Saved**

- (0) ("(thinadjfilm)nearresistor").PN.
- (0) ("(thinadjfilm)nearresistor").PN.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

20: INPUT JERAPIN

Character: CR

Enter

Highlight current entry

14 and (optical\$3 adj (material or layer)).clm.

Address Author Date Price Name

	U	I	PT	P	Document ID	Issue Dat	Pages	Title	Current CR	Current KR	Retrieval	Inventor	S	C	3	4	5
1					US 20020135778	20020926	11	Fabrication of	356/515			Folta, James A. et al.					
2					US 20020328	20020328	41	Method of manufacturing	438/30	438/57;		Hirabayashi,					
3					US 20020037600			electro-optical apparat		438/78		Yukiya					
4					US 6661025	20031209	40	Method of manufacturing	257/53	257/72;		Hirabayashi,					
5					B2			electro-optical apparat		438/149;		Yukiya					
6					US 6285035	20010904	20	Apparatus for detecting	250/559.22	250/559.4		Taravade, Kunal N.					
7					B1			an endpoint polishing l									
8					US 6074517	20000613	17	Method and apparatus	156/345.13	250/338.1;		Taravade, Kunal N.					
9					A			for detecting an endpoi		257/E21.23							

☐ Drafts  
☐ Pending  
☒ Active

- ☒ L1: (354838) detector or endpoint
- ☒ L2: (25112) 1 and cmp or (chemical adj mechan
- ☒ L3: (6499) 2 and (CMP.clm. or (chemical adj m
- ☒ L4: (2240) 3 and (light or optical)
- ☒ L5: (1479) 4 and removing
- ☒ L6: (260) 5 and light.clm.
- ☒ L7: (150) 6 and optical
- ☒ L8: (78) 7 and (cu or copper or NiFe or CoNiF
- ☒ L9: (54) 8 and remov\$3.clm.
- ☒ L10: (54) 9 and light.clm.
- ☒ L11: (15) 10 and (endpoints1.clm. or stop\$4.c

☐ Failed☒ Saved

- ☒ (0) ("(thinadjfilm)nearresistor").PN.
- ☒ (0) ("(thinadjfilm)nearresistor").PN.
- ☒ (150130) thin adj film
- ☒ (14857) (thin adj film) and resistor
- ☒ (2054) ((thin adj film) and resistor) and ((t
- ☒ (1735) (((thin adj film) and resistor) and ((t

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10 and (endpoints1.clm. or stop\$4.clm.)

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	U	I	P	T	P	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	N	M
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20040012089	20040122	48	Materials and methods for forming hybrid area	257/750			Rantala, Juha T. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20031204	20031204	13	Method and system for improving the manufactu	438/637			Marksen, Gerd et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030224596	20031120	11	Chemical mechanical polishing endpoint data	156/345.13	156/345.12		Basol, Bulent et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030213558	20031002	22	System and method of broad band optical end	356/72	356/300		Katz, Vladimir et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030184732	20030814	33	In-situ endpoint detect for non-transparent pol	451/8			Desai, Mukesh et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030153246	20030410	17	Inline monitoring of pad loading for CuCMP a	134/34	156/345.12		Chopra, Dinesh et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030066548	20030213	24	Methods of fabricating optoelectronic IC modul	438/22	438/29		Yeh, Jang-Hun et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030032209	20021121	9	Chemical mechanical polishing endpoint data	451/5	451/41;		Wang, Yuchun et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020173225	20020103	18	Polishing method and apparatus	451/41	451/6		Kimura, Norio et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020002029	20021105	18	Method for assembling a tiled, flat-panel micro	349/73	349/122;		Krusius, J. Peter et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6476086 B2	20010410	20	Method of using films having optimized optica	438/692	438/16;		Bothra, Subhas et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6214734 B1	20010410	20	Method of using films having optimized optica	438/692	438/959		Bothra, Subhas et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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